

贵州耳蕨属新资料

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NEW MATERIALS FOR POLYSTICHUM FROM GUIZHOU

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关键词 耳蕨属, 新种, 新记录, 贵州

Key words *Polystichum*, New species, New record, Guizhou

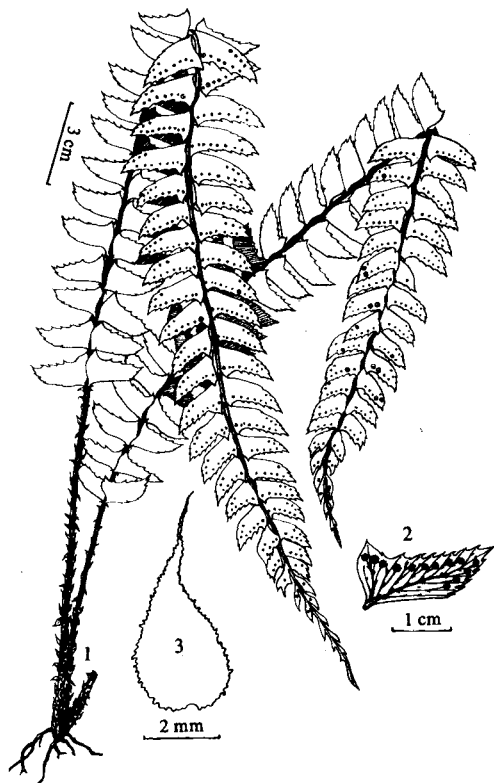


图1 纳雍耳蕨 *Polystichum nayongense* P. S.

Wang et X. Y. Wang

1. 植株; 2. 羽片; 3. 叶柄基部鳞片 (王培善绘)

1 纳雍耳蕨 新种 图1

Polystichum nayongense P. S. Wang et X. Y.

Wang, sp. nov. fig.1.

Species *P. deltodontis* (Bak.) Diels similis, differt habitu majore, lamina apicem versus caudata, pinnis triangulari-falcatis, margine aristato-serratis, textura laminae subcoriacea.

Tota planta usque ad 57 cm alta. Rhizoma erectum. Frondes caespitosae. Stipes 10~16 cm longus, pallide stramineus, basi paleis brunneis, teneris, late ovatis, caudatis, marginibus irregulariter denticulatis dense obtectus, sursum ad rhachim sparsus. Lamina lineari-lanceolata, 36~44 cm longa, 4~4.7 cm lata, basin versus leviter attenuata, apice caudata, pinnata. Pinnae 32~38-jugatae, patentes, alternae, triangulari-falcatae, breviter petiolulatae; mediae 2~2.4 cm longae, 9~11 mm basi latae, basi inaequilaterales, antice truncatae et acute auriculatae, postice rectae, margine sparse aristato-serratae, apice acutae; basales paulo breviores. Pagina frondis textura in sicco subcoriacea, viridis, supra glabra, subtus secus venam paleis minutis appressis sparse oblecta; venae supra inconspicuae, subter visibiles.

Sori rotundati, plerumque 5~9 supra costam et 1~4 infra costam; indusia pallide brunnea, integra vel undulata.

Guizhou (贵州): Nayong (纳雍), Huazuo Forestry Center (化作林场), on the stone wall in a big sink hole, alt. 1 500 m, F. Wang (王锋) 90217 (Typus, HGAS: Isotypus, PYU), Aug. 21, 1990.

本种与对生耳蕨 *P. deltodon* (Bak.) Diels 近似, 但形体较大, 叶片先端尾状, 羽片三角形镰形, 边缘具芒状锯齿, 叶近革质而不同。

2 宜昌耳蕨

Polystichum ichangense Christ in Bull. Soc. Fr. 52 Mém. 1: 28. 1905.

Guizhou (贵州): Daozhen (道真), F. Wang (王锋) s. n.; P. S. Wang & F. Wang (王培善, 王锋) 77479.

分布: 湖北。

3 圆片耳蕨 团片耳蕨

Polystichum cyclobolum C. Chr. in Lévillé, Cat. Yunnan 111. 1916; Sporae Pterid. Sin. 331. t. 71. f. 27 ~29. 1976

Guizhou (贵州): Weining (威宁), P. S. Wang (王培善) 75701; Hezhang (赫章), F. Wang (王锋) 78249.

分布: 云南, 四川。

4 喜马拉雅耳蕨

Polystichum brachypterum (Kze.) Ching in C. Y. Wu, Fl. Xizang. 1: 309. 1983. — *Aspidium brachypterum* Kze. in Linnaea 24: 288. 1854.

Guizhou (贵州): Weining (威宁), Bijie Bot. Exp. (毕节队) 136; Hezhang (赫章), P. S. Wang (王培善) 78290; F. Wang (王锋) 90108, 90171.

分布: 西藏, 云南, 四川, 甘肃; 锡金, 尼泊尔, 不丹及克什米尔地区。

5 基芽耳蕨

Polystichum capillipes (Bak.) Diels, Nat. Pfl. 1(4): 191. 1899 — *Aspidium capillipes* Bak. in Journ. Bot. 1888: 228. 1888. — *Polystichum minusculum* Christ in Bull. Soc. Fr. 52 Mém. 1: 31. 1905.

Guizhou (贵州): Hezhang (赫章), P. S. Wang (王培善) 78287, 91173.

分布: 云南, 四川。

6 前原耳蕨

Polystichum mayebarae Tagawa in Acta Phytotax. Geobot. 3: 91. 1934; C. F. Zhang, Fl. Zhejiang. 1: 223. 1993. — *P. tsus-simense* (Hook.) J. Sm. var. *mayebarae* (Tagawa) Kurata in Hokuriku Journ. Bot. 6: 9. 1957; Tagawa, Col. Ill. Jap. Pterid. 80. 1959; Nakaike, New Fl. Jap. Pterid. 538, with figs. 1982; Iwatsuki, Ferns & Fern All. Jap. 171. 1992.

Guizhou (贵州): Hezhang (赫章), F. Wang (王锋) 90153.

分布: 四川, 甘肃, 河南, 湖北, 浙江; 日本。

本文 2~6 为贵州新记录种。

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